

WHAT IS CLAIMED IS:

1. A heat dissipating device of a power supply; the power supply being installed at a rear side of a computer; the power supply comprising a base and a cover; wherein power is conducted into a receptacle at a back side of
5 the base; a voltage of the power is reduced by an electric element and then is supplied to the computer; an upper end of the cover is formed with a through hole the size of which is expanded as large as possible in the upper end of the cover; a fan is installed in an interior of the through hole; the fan sucks outer cool air to blow the interior electronic element; the air
10 is vented out from a plurality of ventilating holes at the backside of the base.

2. The heat dissipating device of a power supply as claimed in claim 1, wherein a mask covers upon the through hole.

3. The heat dissipating device of a power supply as claimed in claim 1,
15 wherein the fan senses the temperature of the power supply and the rotation speed of the fan is adjustable